

**Table 1. Plant Genomes for Which Sequence Is Available (circa March 2007)**

	Size (Mb)	# of Genes
<i>Cyanidioschyzon merolae</i> (unicellular red alga)	16.5	5331
<i>Ostreococcus tauri</i> (unicellular green alga)	12.56	8166
<i>Chlamydomonas reinhardtii</i> (unicellular green alga)	136	>15,000
<i>Physcomitrella patens</i> (moss)	487	>20,000
<i>Selaginella moellendorffii</i> (lycophyte)	85?	?
<i>Oryza sativa</i> (rice)	389	41,000
<i>Populus trichocarpa</i> (poplar tree)	485	45,000
<i>Arabidopsis thaliana</i> (flowering plant)	140	27,500